

EAST Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|-------|--|--|------------------|---------|------------------|
| L1 | 1 | thermally regenerative resin.clm. | US-PGPUB | ADJ | ON | 2008/09/28 23:08 |
| L2 | 170 | uv and catalyst and mixing and tank.clm. | US-PGPUB | ADJ | ON | 2008/09/28 23:08 |
| L3 | 0 | distribution header.clm. | US-PGPUB | ADJ | ON | 2008/09/28 23:09 |
| L4 | 635 | catalyst and vessel and mix and light.clm. | US-PGPUB | ADJ | ON | 2008/09/28 23:09 |
| L5 | 10797 | prions | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | ADJ | ON | 2008/09/28 23:09 |
| L6 | 3231 | L5 and (uv or ultra\$violet) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | ADJ | ON | 2008/09/28 23:09 |
| L7 | 816 | L6 and catalyst | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | ADJ | ON | 2008/09/28 23:09 |
| L8 | 645 | L7 and (mix or mixer or mixing) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | ADJ | ON | 2008/09/28 23:09 |
| L9 | 3 | L8 and sterilise.clm. | US-PGPUB | ADJ | ON | 2008/09/28 23:09 |
| L10 | 170 | uv and catalyst and mixing and tank.clm. | US-PGPUB | ADJ | ON | 2008/09/28 23:10 |
| S1 | 0 | water softening system | US-PGPUB; USPAT | ADJ | ON | 2007/07/16 11:08 |
| S2 | 314 | water softening system | US-PGPUB; USPAT | ADJ | ON | 2007/07/16 11:16 |
| S3 | 1 | thermally regenerative resin | US-PGPUB; USPAT | ADJ | ON | 2007/07/16 11:16 |
| S4 | 5 | regenerative resin | US-PGPUB; USPAT | ADJ | ON | 2007/07/16 12:40 |
| S5 | 5 | "4039431" | US-PGPUB; USPAT | ADJ | ON | 2007/07/16 12:57 |
| S6 | 17 | "5120499" | US-PGPUB; USPAT | ADJ | ON | 2007/07/16 14:31 |
| S7 | 0 | wo/1995/061075 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2007/07/16 15:04 |

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|-----|--------|---|---|-----|----|---------------------|
| S8 | 80 | "4448750" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2007/07/16 16:29 |
| S9 | 10 | S8 and catalyst | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2007/07/16 15:05 |
| S10 | 0 | pct/us99/11881 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2007/07/16 16:27 |
| S11 | 43309 | TiO2 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2007/07/16 16:27 |
| S12 | 0 | S8 and TiO2 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2007/07/16 16:28 |
| S13 | 31 | "5527704" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2007/07/16 16:30 |
| S14 | 0 | S13 and (TiO2 or Titanium Dioxide) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2007/07/16 16:31 |
| S15 | 262 | hazardous material and (TiO2 or Titanium Dioxide) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2007/07/16 16:33 |
| S16 | 150809 | (TiO2 or Titanium Dioxide) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2007/07/16 16:57 |

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| S17 | 26173 | S16 and uv | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2007/07/16 16:33 |
| S18 | 4513 | (TiO2 or Titanium Dioxide) and uv and biological | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2007/07/16 16:58 |
| S19 | 2628 | S18 and monitor\$ | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2007/07/16 16:59 |
| S20 | 1053 | photocatalyst and TiO2 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2007/07/16 17:17 |
| S21 | 223 | 422/20.cols. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2007/07/16 19:14 |
| S22 | 1 | S21 and (TiO2 or Titanium Dioxide) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2007/07/16 17:31 |
| S23 | 0 | S22 and (rutile or anatase) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2007/07/16 17:32 |
| S24 | 3 | S21 and uv and catalyst | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2007/07/16 19:25 |
| S25 | 67601 | uv and catalyst | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2007/07/16 19:28 |

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| S26 | 4248 | uv and catalyst and mixing and tank | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2007/07/16 19:32 |
| S27 | 12 | "3007814" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2007/07/16 19:33 |
| S28 | 66 | ("3007814" "3478758" "3672823" "3697222" "3912450" "3955922").PN. OR ("4448750").URPN. | US-PGPUB; USPAT; USOCR | ADJ | ON | 2007/07/16 19:35 |
| S29 | 17 | S28 and uv | US-PGPUB; USPAT; USOCR | ADJ | ON | 2007/07/17 09:33 |
| S30 | 4 | S29 and catalyst | US-PGPUB; USPAT; USOCR | ADJ | ON | 2007/07/16 19:35 |
| S31 | 2126 | 210/748.ccls. | US-PGPUB; USPAT; USOCR | ADJ | ON | 2007/07/17 09:33 |
| S32 | 167 | S31 and uv and catalyst | US-PGPUB; USPAT; USOCR | ADJ | ON | 2007/07/17 09:34 |
| S33 | 49 | ("2717874" "3672823" "4008136" "4013552" "4076617" "4477357" "4751005" "4764278" "4849114" "4857204" "4861484" "4863608" "4892712" "4906387" "4990260" "5026484").PN. OR ("5130031").URPN. | US-PGPUB; USPAT; USOCR | ADJ | ON | 2007/07/17 09:59 |
| S34 | 10 | ("4366125" "5130031").PN. OR ("6264802").URPN. | US-PGPUB; USPAT; USOCR | ADJ | ON | 2007/07/17 10:18 |
| S35 | 1 | S34 and uv and catalyst | US-PGPUB; USPAT; USOCR | ADJ | ON | 2007/07/17 10:18 |
| S36 | 14 | S33 and uv and catalyst | US-PGPUB; USPAT; USOCR | ADJ | ON | 2007/07/17 10:24 |
| S37 | 3751 | photocatalyst | US-PGPUB; USPAT; USOCR | ADJ | ON | 2007/07/17 10:26 |
| S38 | 2 | distribution header | US-PGPUB; USPAT; USOCR | ADJ | ON | 2007/07/17 10:25 |
| S39 | 398 | S37 and beds | US-PGPUB; USPAT; USOCR | ADJ | ON | 2007/07/17 10:27 |
| S40 | 0 | S38 and uv | US-PGPUB; USPAT; USOCR | ADJ | ON | 2007/07/17 10:28 |
| S41 | 235 | S39 and uv | US-PGPUB; USPAT; USOCR | ADJ | ON | 2007/07/17 10:45 |
| S42 | 19 | "5395522" | US-PGPUB; USPAT; USOCR | ADJ | ON | 2007/07/17 10:45 |

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| S43 | 7 | S42 and mixing | US-PGPUB; USPAT; USOCR | ADJ | ON | 2007/07/17 10:50 |
| S44 | 32 | "5116582" | US-PGPUB; USPAT; USOCR | ADJ | ON | 2007/07/17 10:50 |
| S45 | 18556 | catalyst and vessel and mix and light | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/01/07 16:09 |
| S46 | 1117 | treatment beds | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | ADJ | ON | 2008/01/07 16:14 |
| S47 | 3 | S46 and turbulent flow | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | ADJ | ON | 2008/01/07 16:17 |
| S48 | 6429 | vessel and turbulent flow | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | ADJ | ON | 2008/01/07 16:17 |
| S49 | 1514 | S48 and catalyst | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | ADJ | ON | 2008/01/07 16:17 |
| S50 | 770 | S49 and light | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | ADJ | ON | 2008/01/07 16:18 |
| S51 | 15 | hazardous material decontamination | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | ADJ | ON | 2008/01/07 16:25 |
| S52 | 15567 | mixing vessel | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | ADJ | ON | 2008/01/07 16:26 |
| S53 | 2547 | 210/748.ccls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | ADJ | ON | 2008/01/07 16:26 |
| S54 | 347 | S53 and catalyst | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | ADJ | ON | 2008/01/07 16:26 |
| S55 | 161 | S54 and mixing | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | ADJ | ON | 2008/01/07 16:26 |

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| S56 | 126 | S55 and (uv or ultra\$violet) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | ADJ | ON | 2008/01/07 16:31 |
| S57 | 11 | recirculating batch reactor | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | ADJ | ON | 2008/01/07 16:31 |
| S58 | 8 | S57 and (light or uv) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | ADJ | ON | 2008/01/07 18:01 |
| S59 | 3672 | Baron.in. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | ADJ | ON | 2008/01/07 18:01 |
| S60 | 0 | wo 99/61075 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | ADJ | ON | 2008/01/07 18:05 |
| S61 | 0 | wo/1999/061075 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | ADJ | ON | 2008/01/07 18:24 |
| S62 | 0 | wo1999061075 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | ADJ | ON | 2008/01/07 18:25 |
| S63 | 10 | Baron, neville.in. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | ADJ | ON | 2008/01/07 18:41 |
| S64 | 2 | "5174877".pn. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | ADJ | ON | 2008/01/07 18:41 |
| S65 | 0 | S64 turbulent | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | ADJ | ON | 2008/01/07 19:25 |
| S66 | 0 | S64 and turbulent | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | ADJ | ON | 2008/01/07 19:25 |
| S67 | 0 | S64 and shelf | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | ADJ | ON | 2008/01/07 19:25 |
| S68 | 28 | ("4571290" "4655891" "4861484").PN. OR ("5174877").URPN. | US-PGPUB; USPAT; USOCR | ADJ | ON | 2008/09/22 19:54 |

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| S69 | 75 | "4448750" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | ADJ | ON | 2008/09/22 20:14 |
| S70 | 2 | "4448750" pn. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | ADJ | ON | 2008/09/22 20:14 |
| S71 | 0 | S70 and catalyst | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | ADJ | ON | 2008/09/22 20:19 |
| S72 | 10 | S69 and catalyst | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | ADJ | ON | 2008/09/22 20:28 |
| S73 | 4 | decontamination tray | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | ADJ | ON | 2008/09/28 11:33 |
| S74 | 216 | furuta, satoshi.in. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | ADJ | ON | 2008/09/28 12:00 |
| S75 | 1 | S74 and fluid treatment | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | ADJ | ON | 2008/09/28 12:22 |
| S76 | 0 | fluid treatmentapparatus | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | ADJ | ON | 2008/09/28 12:22 |
| S77 | 633 | fluid treatment apparatus | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | ADJ | ON | 2008/09/28 12:22 |
| S78 | 245 | oketa, takemi.in. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | ADJ | ON | 2008/09/28 12:25 |
| S79 | 943 | treatment chamber and catalyst | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | ADJ | ON | 2008/09/28 13:09 |
| S80 | 173 | S79 and mix | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | ADJ | ON | 2008/09/28 13:10 |
| S81 | 7 | S80 and header | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | ADJ | ON | 2008/09/28 13:10 |

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| S82 | 10797 | prions | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | ADJ | ON | 2008/09/28 13:22 |
| S83 | 697846 | (uv or ultra\$violet) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | ADJ | ON | 2008/09/28 13:22 |
| S84 | 3231 | S82 and (uv or ultra\$violet) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | ADJ | ON | 2008/09/28 13:22 |
| S85 | 816 | S84 and catalyst | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | ADJ | ON | 2008/09/28 13:22 |
| S86 | 645 | S85 and (mix or mixer or mixing) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | ADJ | ON | 2008/09/28 13:23 |
| S87 | 7 | S86 and (header) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | ADJ | ON | 2008/09/28 13:23 |
| S88 | 16 | S86 and sterilise | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | ADJ | ON | 2008/09/28 13:28 |
| S89 | 16 | S86 and sterilize | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | ADJ | ON | 2008/09/28 13:28 |
| S90 | 16542 | medical equipment | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | ADJ | ON | 2008/09/28 13:29 |
| S91 | 1604 | S90 and sterili\$ation | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | ADJ | ON | 2008/09/28 13:29 |
| S92 | 194 | S91 and catalyst | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | ADJ | ON | 2008/09/28 13:29 |
| S93 | 473 | "I29" and (uv or ultra\$violet) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | ADJ | ON | 2008/09/28 13:30 |
| S94 | 473 | "I29" and (uv or ultra\$violet) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | ADJ | ON | 2008/09/28 13:30 |

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| S95 | 71 | S92 and (uv or ultra\$violet) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | ADJ | ON | 2008/09/28 13:30 |
| S96 | 286 | 204/193.ccls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | ADJ | ON | 2008/09/28 14:10 |
| S97 | 1130 | 204/157.15.ccls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | ADJ | ON | 2008/09/28 14:10 |
| S98 | 1269 | 422/186.ccls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | ADJ | ON | 2008/09/28 14:11 |
| S99 | 1134 | 422/186.3.ccls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | ADJ | ON | 2008/09/28 14:11 |
| S100 | 1057 | 210/739.ccls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | ADJ | ON | 2008/09/28 14:22 |

9/ 28/ 2008 11:10:51 PM

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